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Serial Number: 10826420

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US 6248903 B1	20010619	Process for the preparation of methyl (2s)-2-[(3r)-3-(n-{tert-butyloxycarbonyl 9-amino)-2-oxopyrrolidin-1-yl}]propionate	548/550	560/48	Brown; Richard J et al.
US 6246224 B1	20010612	Apparatus for detecting presence of piezoelectric material	324/109	324/458	Brown; Richard Hunter

US 6228017 B1	20010508	Compact enhanced yield blood processing systems	494/45	210/360.1; 210/369; 422/72; 604/408	Brown; Richard I.
US 6207063 B1	20010327	Blood processing systems and methods using apparent hematocrit as a process control parameter	210/739	210/145; 210/194; 210/512.1; 210/787; 210/805; 210/87; 494/10; 494/37; 604/4.01	Brown; Richard I.
US 6197202 B1	20010306	Systems and methods for estimating platelet counts using a spleen mobilization function	210/739	210/143; 210/85; 604/4.01; 604/5.01; 604/6.01; 604/6.04	Brown; Richard I.
US 6196237 B1	20010306	Methods for washing cores of cored lettuce heads	134/25.3	134/133; 134/166R; 134/169R; 134/22.1; 134/22.18; 134/22.19; 134/23; 426/324; 426/334; 426/335; 426/392; 426/442	Brown; Richard S. et al.
US 6193274 B1	20010227	Vehicle subframes	280/784	280/785; 296/203.02	Brown; Richard Peter et al.
US 6189299 B1	20010220	Apparatus for cooling and packaging bulk fresh products	53/512	141/66; 53/89	Brown; Richard S. et al.
US 6183651 B1	20010206	Blood processing systems and methods which optically monitor plasma opacity	210/745	210/94; 494/10; 604/4.01	Brown; Richard I et al.
US D436304 S	20010116	Hand tool accessory holder	D8/71	D8/14	Brown; Richard A.
US 6168561 B1	20010102	Blood processing chamber counter-balanced with blood-free liquid	494/37	210/143; 210/416.1; 210/782; 210/787;	Cantu; Robert J et al.

				210/97; 494/23; 494/27; 494/43; 494/45	
US 6164221 A	20001226	Method for reducing unburned carbon in low NOx boilers	110/347	110/186; 110/191; 110/218; 110/345; 431/12	Facchiano; Anthony et al.
US 6159699 A	20001212	Enzyme linked chemiluminescent assay	435/7.1	435/6; 435/7.5; 435/7.9; 435/7.91; 435/7.92; 435/966; 435/968; 435/975; 436/501	Brown; Richard Charles et al.
US 6150032 A	20001121	Electroactive polymer coatings for corrosion control	428/457	252/500; 428/458; 428/461; 428/463; 528/378; 528/422	Yang; Sze Cheng et al.
US 6135475 A	20001024	Portable wheelchair	280/250.1	280/39; 280/42; 280/650; 297/44; 297/DIG.4	Brown; Richard et al.
US 6103183 A	20000815	Supporting guide for oxyacetylene torch	266/66	266/48; 266/77	Brown; Richard I.
US 6096895 A	20000801	Heterocyclic dihydrazole compounds and their use for controlling fungal plant diseases	548/110	544/238; 544/333; 544/335; 546/14; 546/256; 546/272.1; 546/272.4; 548/129; 548/203; 548/205; 548/243; 548/263.4; 548/263.6; 548/266.2	Brown; Richard James et al.

US 6089225 A	20000718	System and method to prevent the transmission of pathogenic entities between the multiple users of second stage regulators	128/200.29	128/205.24	Brown; Richard I. et al.
US 6083092 A	20000704	Multi-piece lathe chuck for silicon ingots	451/385	451/379; 451/398; 451/402	Aydelott; Richard M. et al.
US 6079668 A	20000627	Portable helipad	244/114R	244/110E	Brown; Richard
US 6071423 A	20000606	Methods of collecting a blood plasma constituent	210/782	210/787; 210/789; 210/805; 210/806; 494/37; 604/4.01; 604/5.01; 604/6.01	Brown; Richard I. et al.
US 6071421 A	20000606	Systems and methods for obtaining a platelet suspension having a reduced number of leukocytes	210/782	210/109; 210/739; 210/744; 210/745; 210/787; 210/789; 210/85; 210/86; 210/97; 494/10; 494/2; 494/3; 494/37; 604/4.01; 604/5.01; 604/6.03	Brown; Richard I.
US 6065566 A	20000523	Ladder safety brace	182/172	182/107; 182/168	Brown; Michael J. et al.
US 6059979 A	20000509	Blood processing systems and methods using apparent hematocrit as a process control parameter	210/739	210/145; 210/360.1; 210/787; 210/87; 494/1; 494/37; 604/4.01	Brown; Richard I.
US 6059480 A	20000509	Composite stud	403/131	403/122; 403/128	Maughan; Garth B. et al.
US 6057352 A	20000502	Fungicidal cyclic amides	514/384	514/386; 548/263.4;	Brown; Richard James

				548/263.8; 548/264.6; 548/316.7; 548/325.1; 548/325.5	et al.
US 6056098 A	20000502	Viscous fluid coupling and improved valve assembly therefor	192/58.61	192/58.8	Brown; Richard J. et al.
US 6055059 A	20000425	System and method for measuring the density of fibers projecting from a planar surface	356/430	250/224	Merx; Brian Charles et al.
US 6046313 A	20000404	Process for making morphine-6-glucuronide or substituted morphine-6-glucuronide	536/4.4	536/119; 536/124; 546/44	Scheinmann; Feodor et al.
US 6027657 A	20000222	Systems and methods for collecting diluted mononuclear cells	210/782	210/143; 210/739; 210/744; 210/85; 210/86; 210/97; 494/1; 494/37	Min; Kyungyoon et al.
US 6027441 A	20000222	Systems and methods providing a liquid-primed, single flow access chamber	494/37	210/143; 210/218; 210/416.1; 210/739; 210/782; 494/5	Cantu; Robert J et al.
US 6022870 A	20000208	Fungicidal cyclic amides	514/228.8	514/236.2; 514/236.5; 514/241; 514/242; 514/245; 514/247; 514/252.05; 514/255.05; 514/256; 514/269; 514/275; 514/326; 514/340; 544/152; 544/180; 544/182; 544/194; 544/212;	Brown; Richard James et al.

				544/219; 544/233; 544/238; 544/405; 544/63; 544/96; 544/98; 546/210; 546/272.4	
US 6021031 A	20000201	Overhanging liner for a disk-cartridge shutter	360/133		Hales; Ronald F. et al.
US 6012976 A	20000111	Multi-piece lathe chuck for silicon ingots	451/385	451/379; 451/398; 82/1.11	Aydelott; Richard M. et al.
US 6007725 A	19991228	Systems and methods for on line collection of cellular blood components that assure donor comfort	210/739	210/134; 210/143; 210/195.1; 210/252; 210/254; 210/257.1; 210/259; 210/767; 210/782; 210/805; 210/806; 210/85; 210/97; 494/37; 604/6.02; 604/6.04; 604/6.07; 604/65; 604/67	Brown; Richard I.
US 6006465 A	19991228	Fishing lure harness system	43/42.36		Brown; Frank et al.
US 5993370 A	19991130	Enhanced yield collection systems and methods for obtaining concentrated platelets from platelet-rich plasma	494/45	210/252; 210/360.1; 494/43	Brown; Richard I. et al.
US D416850 S	19991123	Front face of a vehicle wheel	D12/211		Cohen; Dennis et al.
US 5980760 A	19991109	System and methods for harvesting mononuclear cells by recirculation of packed red blood cells	210/782	210/143; 210/194; 210/195.1; 210/739; 210/745;	Min; Kyungyoon et al.

				210/789; 210/805; 210/85; 210/86; 210/97; 494/1; 494/2; 494/37; 604/410	
US 5980757 A	19991109	Interface detection and control systems and method	210/745	210/94; 250/234; 356/39; 422/82.09; 436/164; 494/10	Brown; Richard I et al.
US 5977149 A	19991102	Dihydrotriazole compounds and their use for controlling fungal plant diseases	514/362	514/363; 514/364; 514/365; 514/372; 514/374; 514/378; 514/384; 548/127; 548/128; 548/129; 548/130; 548/132; 548/133; 548/136; 548/139; 548/143; 548/144; 548/202; 548/203; 548/204; 548/205; 548/206; 548/213; 548/214; 548/235; 548/236; 548/237; 548/238; 548/239; 548/247; 548/248; 548/263.2;	Brown; Richard James et al.

				548/263.4; 548/263.8	
US 5962436 A	19991005	Fungicidal cyclic amides	514/63	514/184; 514/384; 514/385; 548/263.2; 548/263.6; 548/263.8; 548/264.2; 548/264.6; 548/264.8; 548/265.6; 548/266.4	Brown; Richard James et al.
US 5961842 A	19991005	Systems and methods for collecting mononuclear cells employing control of packed red blood cell hematocrit	210/745	210/110; 210/112; 210/115; 210/361; 210/369; 210/418; 210/424; 210/782; 210/85; 210/87; 210/97; 494/3; 494/37; 604/410	Min; Kyungyoon et al.
US 5958250 A	19990928	Blood processing systems and methods which optically derive the volume of platelets contained in a plasma constituent	210/745	210/767; 210/94; 210/96.1; 494/10; 494/37; 604/6.04	Brown; Richard I et al.
US 5958044 A	19990928	Multicycle NOP	712/219	712/215; 712/245	Brown; Richard A. et al.
US 5954067 A	19990921	Method for washing cores of cored lettuce heads	134/25.3	134/133; 134/166R; 134/169R; 134/22.1; 134/22.18; 134/22.19; 134/23; 426/335	Brown; Richard S. et al.
US 5904436 A	19990518	Dry wedge ball and socket joint	403/140	29/441.1; 29/898.048;	Maughan; Garth B. et al.

				403/135	
US 5903465 A	19990511	Method and apparatus for customizing cosmetic products	700/242		Brown; Richard William
US 5849203 A	19981215	Methods of accumulating separated blood components in a rotating chamber for collection	210/782	210/739; 210/787; 210/789; 494/37; 604/5.01	Brown; Richard I. et al.
US 5833866 A	19981110	Blood collection systems and methods which derive instantaneous blood component yield information during blood processing	210/739	210/767; 210/96.1; 604/6.04; 702/128; 702/179; 702/21	Brown; Richard I.
US 5811171 A	19980922	Ceramic products	428/141	264/28; 264/660; 428/172; 428/446; 428/688; 428/697; 428/702; 428/98	Osborne; Martin et al.
US 5807492 A	19980915	Blood processing systems and methods for collecting mono nuclear cell	210/782	210/103; 210/360.1; 210/380.1; 210/745; 210/94; 494/10; 494/3; 494/37	Brown; Richard I. et al.
US 5804079 A	19980908	Systems and methods for reducing the number of leukocytes in cellular products like platelets harvested for therapeutic purposes	210/739	210/109; 210/110; 210/143; 210/252; 210/258; 210/295; 210/435; 210/745; 210/782; 210/787; 210/789; 210/806; 210/85; 210/86; 210/94;	Brown; Richard I.

				210/97; 494/1; 494/10; 494/2; 494/36; 494/37; 604/6.03; 604/6.09; 604/67	
US 5792372 A	19980811	Enhanced yield collection systems and methods for obtaining concentrated platelets from platelet-rich plasma	210/782	210/252; 210/360.1; 210/787; 422/72; 494/37; 494/43; 604/6.01	Brown; Richard I. et al.
US 5789846 A	19980804	Capacitively coupled ground electrode for piezo-electric film	310/366	310/334; 310/365	Brown; Richard Hunter
US 5759413 A	19980602	Systems and method for estimating platelet counts using a spleen mobilization function	210/767	210/85; 700/273; 702/21	Brown; Richard I.
US 5750381 A	19980512	Enzymatic process for making morphine-6-glucuronide or substituted morphine-6-glucuronide	435/128	435/200	Scheinmann; Feodor et al.
US 5750039 A	19980512	Blood processing systems and methods for collecting mono nuclear cells	210/782	210/110; 210/112; 210/115; 210/361; 210/369; 210/418; 210/424; 494/3; 494/37	Brown; Richard I. et al.
US 5747516 A	19980505	Dihydroazole compounds and their use for controlling fungal plant diseases	514/359	514/372; 514/380; 514/384; 514/398; 514/404; 548/213; 548/243; 548/264.6; 548/325.5; 548/364.4; 548/366.1	Brown; Richard James et al.
US 5730883	19980324	Blood processing systems and	210/739	210/145;	Brown;

A		methods using apparent hematocrit as a process control parameter		210/360.1; 210/787; 210/87; 494/1; 494/37; 604/5.01	Richard I.
US 5724010 A	19980303	Wideband "Y" Junction isolator/circulator at v-band	333/1.1	333/24.2	Brown; Richard N.
US 5697248 A	19971216	Liquid level sensor	73/290V		Brown; Richard Hunter
US 5693232 A	19971202	Method for collecting a blood component concentration	210/739	210/782; 210/787; 210/789; 210/806; 494/37; 604/6.02; 604/65; 604/67	Brown; Richard I. et al.
US 5690835 A	19971125	Systems and methods for on line collection of cellular blood components that assure donor comfort	210/739	210/134; 210/143; 210/195.1; 210/252; 210/254; 210/257.1; 210/259; 210/767; 210/782; 210/805; 210/806; 210/85; 210/97; 494/37; 604/6.07; 604/65; 604/67	Brown; Richard I.
US 5690602 A	19971125	Centrifuge with pivot-out, easy-load processing chamber	494/43	494/21; 494/45	Brown; Richard I. et al.
US 5688983 A	19971118	Process for the preparation of tetraethyl methylenebisphosphonate	558/136		Leadbetter; Michael R. et al.
US 5681273 A	19971028	Systems and methods for predicting blood processing parameters	604/6.07		Brown; Richard I.
US 5676841 A	19971014	Blood processing systems and methods which monitor citrate return to the donor	210/739	210/143; 210/194; 210/787;	Brown; Richard I.

				210/805; 210/96.1; 494/10; 494/37; 604/6.02; 604/6.04; 604/6.07; 702/128; 702/26	
US 5656163 A	19970812	Chamber for use in a rotating field to separate blood components	210/360.1	210/369; 210/782; 210/94; 422/72; 494/45; 604/408; 604/410	Brown; Richard I.
US 5653457 A	19970805	Convertible table/cart apparatus	280/30	280/47.35; 280/79.11; D34/17	Marmer; Keith S. et al.
US 5645078 A	19970708	Mobile assessment apparatus and method	600/595		Marmer; Keith S. et al.
US 5641414 A	19970624	Blood processing systems and methods which restrict in flow of whole blood to increase platelet yields	210/782	210/360.1; 210/380.1; 422/72; 494/45	Brown; Richard I.
US 5639382 A	19970617	Systems and methods for deriving recommended storage parameters for collected blood components	210/739	210/143; 210/257.1; 210/767; 702/19	Brown; Richard I.
US 5633905 A	19970527	Three phase clocking for an IC shift register at the end of a long serial data path	377/54	377/78; 377/80	Brown; Richard R.
US 5632893 A	19970527	Enhanced yield blood processing systems with angled interface control surface	210/380.1	210/360.1; 422/72; 494/45	Brown; Richard I. et al.
US 5628915 A	19970513	Enhanced yield blood processing systems and methods establishing controlled vortex flow conditions	210/782	210/360.1; 210/380.1; 422/72; 494/45	Brown; Richard I. et al.
US PP09888 P	19970506	Champion dwarf hybrid Bermudagrass	PLT/389		Brown; Richard M. et al.
US 5621087 A	19970415	Process for making morphine-6-glucuronide or substituted morphine-6-glucuronide	536/17.4	536/18.1; 536/18.5	Scheinmann; Feodor et al.
US 5607566	19970304	Batch deposition of polymeric	257/414	204/403.06;	Brown;

A		ion sensor membranes		204/413; 204/416; 252/500; 252/62.2; 427/282; 427/97.2; 427/97.5; 427/98.3	Richard B. et al.
US 5607497 A	19970304	Passive dust sampler and method of dust estimation	73/864.71	55/DIG.39; 95/78; 96/19; 96/64	Brown; Richard C.
US 5573678 A	19961112	Blood processing systems and methods for collecting mono nuclear cells	210/782	210/110; 210/112; 210/115; 210/361; 210/369; 210/418; 210/424; 494/3; 494/37; 604/410	Brown; Richard I. et al.
US 5555849 A	19960917	Gas temperature control system for catalytic reduction of nitrogen oxide emissions	122/4D	110/345; 422/173	Wiechard; Robert N. et al.
US 5551942 A	19960903	Centrifuge with pivot-out, easy-load processing chamber	494/45	494/18	Brown; Richard I. et al.
US 5549834 A	19960827	Systems and methods for reducing the number of leukocytes in cellular products like platelets harvested for therapeutic purposes	210/806	210/109; 210/134; 210/143; 210/195.1; 210/252; 210/254; 210/257.1; 210/258; 210/295; 210/435; 210/512.1; 210/739; 210/767; 210/782; 210/787; 210/789; 210/805; 494/36; 494/37; 604/6.03	Brown; Richard I.

US 5538405 A	19960723	Peristaltic pulse pumping systems and methods	417/326	417/474	Patno; Timothy J. et al.
US 5535563 A	19960716	Fitted manufactured stone sections	52/235	52/314; 52/316; 52/596	Brown; Richard L. et al.
US 5529691 A	19960625	Enhanced yield platelet collection systems and method	210/512.1	210/782; 210/94; 494/43	Brown; Richard I.
US 5527467 A	19960618	Rectifying dialyzer, bioreactor and membrane	210/645	210/500.23	Ofsthun; Norma J. et al.
US 5525218 A	19960611	Centrifuge with separable bowl and spool elements providing access to the separation chamber	210/232	210/380.1; 210/512.1; 210/781; 422/101; 422/72; 494/41; 494/43; 494/45; 494/84	Williamson, IV; Warren P. et al.
US 5525014 A	19960611	Horizontally-yielding earth stabilizing structure	405/262	405/272	Brown; Richard L.
US 5522455 A	19960604	Heat pipe manifold with screen-lined insert	165/104.26	165/104.21	Brown; Richard F. et al.
US 5521234 A	19960528	Fluidized polymer suspension (FPS) for continuous coating composition manufacture	524/44	106/198.1; 524/416; 524/42; 524/423; 524/425; 524/43; 524/46	Brown; Richard G. et al.
US 5514069 A	19960507	Stress-bearing umbilicus for a compact centrifuge	494/18	138/103; 138/111; 494/42	Brown; Richard I. et al.
US 5511643 A	19960430	Viscous fluid coupling and improved fluxring for use therein	192/58.61	192/58.63; 192/82T	Brown; Richard J.
US 5494578 A	19960227	Centrifugation pheresis system	210/360.1	210/369; 210/380.1; 210/381; 494/45; 604/6.02; 604/6.04	Brown; Richard I. et al.
US 5490105 A	19960206	High speed current mirror memory cell architecture	365/156	365/190	Chandna; Ajay et al.
US 5482440	19960109	Blood processing systems using	417/63	417/477.2	Dennehey; T.

A		a peristaltic pump module with valve and sensing station for operating a peristaltic pump tube cassette			Michael et al.
US 5481141 A	19960102	Potentiometer including a plurality of resistive elements	307/106	123/399; 123/494	Brown; Richard L. et al.
US 5476631 A	19951219	Method and apparatus for adaptive powder fill adjustment on powder metal compacting presses	419/38	100/45; 100/49; 419/39; 419/66	Brown; Richard S. et al.
US 5462416 A	19951031	Peristaltic pump tube cassette for blood processing systems	417/477.2	604/153	Dennehey; T. Michael et al.
US 5452830 A	19950926	Implement holder	224/666	206/372; 206/373; 224/232; 224/247; 224/268; 224/677; 224/678; 224/680	Hopkins; Glenn S. et al.
US 5430862 A	19950704	Emulation of CISC instructions by RISC instructions using two pipelined stages for overlapped CISC decoding and RISC execution	703/26	712/227; 712/41	Smith; Steven S. et al.
US 5427695 A	19950627	Systems and methods for on line collecting and resuspending cellular-rich blood products like platelet concentrate	210/805	210/782; 210/787; 210/789; 210/806; 494/37	Brown; Richard I.
US 5427509 A	19950627	Peristaltic pump tube cassette with angle pump tube connectors	417/477.2	604/153	Chapman; Arthur S. et al.
US 5417835 A	19950523	Solid state ion sensor with polyimide membrane	204/403.06	204/403.1; 204/418; 257/253; 257/414; 435/817	Brown; Richard B. et al.
US 5402906 A	19950404	Fresh produce container system	426/106	206/524.8; 229/109; 229/117.27; 229/122.3; 229/122.31	Brown; Richard S. et al.
US 5390417 A	19950221	Spaghetti fork and separator system	30/148	30/316; 30/322	Brown; Richard H.

US 5370802 A	19941206	Enhanced yield platelet collection systems and methods	210/782	210/194; 210/360.1; 210/361; 210/369; 210/787; 210/806; 494/18; 494/37	Brown; Richard I.
US 5361827 A	19941108	Economizer system for vapor generation apparatus	165/103	165/921	Brown; Richard D. et al.
US 5360542 A	19941101	Centrifuge with separable bowl and spool elements providing access to the separation chamber	210/232	210/380.1; 210/512.1; 210/781; 422/72; 494/18; 494/45	Williamson, IV; Warren P. et al.
US 5359914 A	19941101	Two part urethane punch stripper	83/139	83/142	Brown; Richard H.
US 5354569 A	19941011	Method of packaging lettuce for storing and shipping	426/411	229/117.29; 426/124; 426/316; 426/419; 53/434; 53/449	Brown; Richard S. et al.
US 5346089 A	19940913	Produce packaging and methods of sealing same	229/117.33	383/211; 383/89; 383/93	Brown; Richard S. et al.
US 5340125 A	19940823	Gasket for radially spaced pipes	277/558	277/565; 277/570; 277/615; 277/625	Brown; Richard C. et al.
US 5322620 A	19940621	Centrifugation system having an interface detection surface	210/85	210/109; 210/360.1; 210/361; 210/369; 210/94; 494/10; 494/18; 604/6.01	Brown; Richard I. et al.
US 5316667 A	19940531	Time based interface detection systems for blood processing apparatus	210/85	210/103; 210/360.1; 210/380.1; 210/94; 494/10	Brown; Richard L. et al.
US 5316666	19940531	Blood processing systems with	210/85	210/103;	Brown;

A		improved data transfer between stationary and rotating elements		210/360.1; 210/380.1; 210/94; 250/231.18; 250/237G; 494/10	Richard I. et al.
US 5287522 A	19940215	External procedure invocation apparatus utilizing internal branch vector interrupts and vector address generation, in a RISC chip	712/244	712/41	Brown; Richard P. et al.
US 5274136 A	19931228	Process for the preparation of ketones	549/498	568/314; 568/346; 568/388	Mills; Frank D. et al.
US 5270502 A	19931214	Package assembly and method for storing and microwave heating of food	219/732	219/762; 426/113; 426/243; 99/DIG.14	Brown; Richard K. et al.
US 5240614 A	19930831	Process for removing unwanted materials from fluids and for producing biological products	210/645	210/500.23; 210/500.41	Ofsthun; Normal J. et al.
US 5213513 A	19930525	Electric terminal	439/68	310/355; 439/66; 439/751; 439/862	Brown; Richard L. et al.
US 5209288 A	19930511	Interrupted monogroove slot	165/104.26	165/41	Brown; Richard F. et al.
US 5207368 A	19930504	Dispensing apparatus for plastic bags	225/106	206/390; 206/391; 221/26; 221/282; 225/38; 225/46; 225/53; 225/90; 225/91	Wilfong, Jr.; Harry B. et al.
US 5157150 A	19921020	Preparation of 2-(chloro, bromo or nitro)-4-(alkylsulfonyl)benzoic acids and intermediates	562/125	568/31	Brown; Richard W.
US 5157048 A	19921020	Process for the preparation of ketones and novel insecticides produced therefrom	514/461	514/530; 514/531; 514/545; 549/501; 560/53	Mills; Frank D. et al.

US 5153357 A	19921006	Preparation of trisubstituted benzoic acids and intermediates	560/142	562/429; 562/432; 562/840; 568/31; 568/43	Brown; Richard W.
US 5152384 A	19921006	Viscous fluid coupling and remote control assembly therefor	192/58.61	192/110B; 192/58.63; 192/82T	Brown; Richard J.
US 5140119 A	19920818	Package assembly and method for storing and microwave heating of food	219/730	219/732; 426/107; 426/234	Brown; Richard K. et al.
US 5132657 A	19920721	Temperature limiting control for an electric heating device	337/382	219/448.19	Taylor; John C. et al.
US 5104526 A	19920414	Centrifugation system having an interface detection system	210/94	210/103; 210/109; 210/110; 210/361; 210/369; 210/380.1; 494/18; 494/3; 494/45; 604/6.01	Brown; Richard I. et al.
US 5102526 A	19920407	Solid state ion sensor with silicon membrane	204/415	204/418	Brown; Richard B. et al.
US 5101065 A	19920331	Acetophenone intermediates	560/142	562/429; 562/432; 562/840; 568/31; 568/43	Brown; Richard W.
US 5076911 A	19911231	Centrifugation chamber having an interface detection surface	210/94	210/109; 210/361; 210/369; 210/380.1; 210/745; 210/782; 494/10; 494/3; 494/45; 604/5.01	Brown; Richard J. et al.
US D320059 S	19910917	Deep water exercise belt	D21/805		Bedortha; Diahanne et al.
US 5039278 A	19910813	Power turbine ventilation system	416/94	416/239	Wakeman; Thomas G. et al.

US 5021094 A	19910604	Grouting composition	106/803		Brown; Richard K. et al.
US 5008448 A	19910416	Preparation of 2-(chloro, bromo or nitro)-4-(alkyl- sulfonyl)benzoic acids and intermediates	562/429	562/125; 562/430	Brown; Richard W.
US 5001026 A	19910319	CRT screen exposure device and method	430/23	396/546; 430/24; 430/396	Bozek; William W. et al.
US 5000710 A	19910319	Deep water exercise belt	441/129	441/113; 482/111; 482/51; 482/55; 482/74	Bedortha; Diahanne et al.
US 4990648 A	19910205	Process for producing an alkylthiobenzoate	560/18	560/125; 562/432; 562/507	Brown; Richard W.
US D313339 S	19910101	Ground support stake for irrigation tubing	D8/356		Brown; Richard D. et al.
US 4976754 A	19901211	Liquid line non-condensable gas trap	96/156	96/219; 96/397	Edelstein; Fred et al.
US 4974712 A	19901204	Fluid coupling device and improved valving therefor	192/58.682	123/41.12; 192/58.8; 192/82T	Brown; Richard J.
US 4964918 A	19901023	Grouting composition	106/811	106/669; 106/803; 106/900; 166/292; 166/293	Brown; Richard K. et al.
US 4940543 A	19900710	Plasma collection set	210/369	210/380.1; 494/10; 494/18; 494/45	Brown; Richard I. et al.
US 4934240 A	19900619	Braiding apparatus	87/33	87/1; 87/28; 87/34; 87/8	Culp, Sr.; Carl H. et al.
US 4925970 A	19900515	Process for producing cyclohexadiene thioether	560/125	560/126; 560/18; 562/432; 562/507	Brown; Richard W.
US 4917173 A	19900417	Monogroove liquid heat exchanger	165/274	122/366; 165/104.25; 165/104.26; 165/111; 165/302;	Brown; Richard F. et al.

				165/41	
US 4916279 A	19900410	Apparatus for surface heating an object by microwave energy	219/730	426/107; 426/113; 426/234; 99/DIG.14	Brown; Richard K. et al.
US 4915075 A	19900410	Accelerator pedal position sensor	123/399	123/494; 338/153; 73/118.1; 74/513	Brown; Richard L.
US 4909870 A	19900320	Method of and apparatus for attaching continuously running fastener strip to web substrate	156/66	156/178; 156/309.9; 156/320; 156/497; 156/554; 156/555; 156/73.1	Gould; Russell J. et al.
US 4903574 A	19900227	Fiber spool apparatus	87/57	242/156.2; 87/21	Brown; Richard T. et al.
US 4897942 A	19900206	High efficiency snowthrower	37/244	474/12; 474/17	Klas; Kenneth H. et al.
US 4893332 A	19900109	Low-powered remote sensor	379/106.04	340/870.02; 379/413	Brown; Richard W.
US 4892256 A	19900109	Up-spray deflector cup for spraying the underside of plant foliage	239/734	239/524	Brown; Richard D. et al.
US 4870377 A	19890926	Electronic circuit substrate construction	333/238	174/256; 257/703	Brown; Richard et al.
US 4861958 A	19890829	Packaging container for microwave popcorn popping	219/727	219/730; 426/107; 426/243; 99/323.4; 99/DIG.14	Bohrer; Timothy H. et al.
US 4849360 A	19890718	Apparatus and method for confining and decontaminating soil	435/264	210/150; 210/170; 210/747; 405/128.5; 405/129.45; 435/289.1	Norris; Robert D. et al.
US 4845742 A	19890704	Dynamic microphone handset and amplifier unit	379/155	379/145	Staggs; Gregory D. et al.
US 4835377 A	19890530	Programmer for identification system	235/492	235/376; 235/377	Brown; Richard R.
US 4834890 A	19890530	Centrifugation pheresis system	210/739	210/103; 210/110;	Brown; Richard I. et al.

				210/369; 210/380.1; 210/782; 210/789; 210/94; 494/18; 494/45; 604/6.04	
US 4832617 A	19890523	Circuit board socket, contact and method of manufacture	439/326		Brown; Richard
US 4829091 A	19890509	Process for the preparation of ketones and novel insecticides produced therefrom	514/684	514/461; 514/530; 514/531; 514/679; 514/683; 549/498; 549/501; 560/53; 568/314; 568/325; 568/329; 568/330	Mills; Frank D. et al.
US 4828467 A	19890509	Supercharger and rotor and shaft arrangement therefor	418/201.1	29/432; 29/525; 29/888.025; 403/282; 403/345; 418/206.5; 418/270	Brown; Richard J.
US 4827400 A	19890502	Segment descriptor present bit recycle and detect logic for a memory management unit	711/208		Dunwell; Llewelyn S. et al.
US 4824293 A	19890425	Retaining wall structure	405/284	405/262; 405/286	Brown; Richard L. et al.
US 4813002 A	19890314	High speed high density dynamic address translator	365/49	365/231	Joyce; Thomas F. et al.
US 4810617 A	19890307	Treatment of planarizing layer in multilayer electron beam resist	430/272.1	257/E21.03; 257/E21.256; 428/446; 428/451; 428/473.5; 430/271.1; 430/296; 430/942	White; Lawrence K. et al.
US 4806252	19890221	Plasma collection set and	210/744	210/114;	Brown;

A		method		210/371; 210/745; 210/787; 210/789; 494/10; 494/18; 494/37; 494/45	Richard I. et al.
US 4804299 A	19890214	Retaining wall system	405/285	405/262; 405/286; 52/513; 52/600	Forte; Gary L. et al.
US 4798850 A	19890117	Blended-fibre filter material	521/134	210/348; 210/500.1; 210/500.23; 210/500.35; 210/500.36; 210/500.43; 264/41; 264/45.3; 264/46.1; 428/394; 428/398; 521/138; 521/139; 521/142	Brown; Richard C.
US 4793231 A	19881227	Composite tool and method of making	83/684	76/107.1; 83/685; 83/686; 83/698.91	Brown; Richard H.
US 4786532 A	19881122	Flexographic press applied paper color coating	427/428.1	427/428.15; 493/264	Brown; Richard C. et al.
US 4780587 A	19881025	Overlap seam for microwave interactive package insert	219/730	426/107; 426/243; 99/DIG.14	Brown; Richard K.
US 4775771 A	19881004	Sleeve for crisping and browning of foods in a microwave oven and package and method utilizing same	219/730	219/734; 426/107; 426/243; 99/DIG.14	Pawlowski; Thomas D. et al.
US 4770159 A	19880913	Fireback support apparatus	126/541	126/152B; 126/298; 126/533	Brown; Richard et al.
US 4766841 A	19880830	Flexographic press applied paper color coating	118/75	118/249; 118/262; 118/DIG.15	Brown; Richard C. et al.

US 4758193 A	19880719	Color cathode ray tube having improved internal magnetic shield	445/1	313/402; 313/479	Brown; Richard I.
US 4753150 A	19880628	Braiding apparatus	87/33	139/11; 87/28; 87/34	Brown; Richard T.
US 4747728 A	19880531	Method for distributing an aqueous solution containing a peroxygen in clay	405/263	507/277	Norris; Robert D. et al.
US 4743954 A	19880510	Integrated circuit for a chemical-selective sensor with voltage output	257/253	257/E27.001	Brown; Richard B.
US 4742203 A	19880503	Package assembly and method for storing and microwave heating of food	219/730	219/732; 426/243; 99/DIG.14	Brown; Richard K. et al.
US 4739368 A	19880419	Reader-printer apparatus and method for variable length copying of information on a standard sheet length	399/183	399/144; 399/81	Lachut; Eugene W. et al.
US 4735300 A	19880405	Fluid coupling device, bimetal coil and clip assembly thereof	192/58.682	192/82T; 29/509; 29/520; 403/274	Brown; Richard J.
US 4731695 A	19880315	Capacitor and method for making same with high yield	361/313	29/25.42; 361/323	Brown; Richard et al.
US 4727031 A	19880223	Nutrient for stimulating aerobic bacteria	435/244	435/264	Brown; Richard A. et al.
US 4726520 A	19880223	Continuous tube emitter	239/542	239/547; 239/562	Brown; Richard D. et al.
US 4724317 A	19880209	Optical data collection apparatus and method used with moving members	356/28	250/231.1; 494/10	Brown; Richard I. et al.
US 4713471 A	19871215	Method for the preparation of benzyloxyphenoxy pentanoates	560/53	562/463; 562/464; 568/325	Brown; Richard W. et al.
US 4702993 A	19871027	Treatment of planarizing layer in multilayer electron beam resist	430/296	257/E21.03; 257/E21.256; 430/227; 430/272.1; 430/313; 430/323; 430/325; 430/326	White; Lawrence K. et al.
US 4698346 A	19871006	Thiazolo[5,4-h]quinoline compounds useful as anti-	514/293	546/83	Musser; John H. et al.

		allergy agents			
US 4695658 A	19870922	Aryl carboxylate process	568/763	560/108; 560/109; 560/130; 560/138; 568/768; 568/781	Taylor; Edward C. et al.
US 4691344 A	19870901	Low-powered remote sensor and telephone line transmitter	379/106.11	379/413	Brown; Richard W. et al.
US 4687048 A	19870818	Monogroove cold plate	165/301	165/104.25; 165/104.26; 165/41; 244/117A; 244/171.8	Edelstein; Fred et al.
US 4680025 A	19870714	Blood component collection systems and methods	604/6.04	604/6.02; 604/6.05	Kruger; Robert J. et al.
US 4678882 A	19870707	Packaging container for microwave popcorn popping	219/730	219/735; 229/101; 229/114; 229/120; 229/148; 229/190; 229/903; 426/107; 426/243; 99/323.4; 99/DIG.14	Bohrer; Timothy H. et al.
US 4668678 A	19870526	Triazoloquinoxalin-1,4-diones	514/250	544/343; 544/346	Brown; Richard E. et al.
US 4656281 A	19870407	Imidazo quinoline compounds useful as anti-allergy agents	546/82		Musser; John H. et al.
US 4626641 A	19861202	Fruit and meat pie microwave container and method	219/729	219/730; 219/759; 426/107; 426/243; 99/DIG.14	Brown; Richard K.
US 4623556 A	19861118	Method of forming a continuous glass coating over the surface of an electrical device	427/536	216/62; 257/E21.502; 427/376.2; 427/539; 427/99.2	Brown; Richard et al.
US 4621560 A	19861111	Method of sequenced braider motion for multi-ply braiding apparatus	87/8	139/11; 87/33	Brown; Richard T. et al.

US 4613080 A	19860923	Multiple outlet trickle irrigation unit	239/542	138/45; 239/272; 239/393	Benson; Briant E. et al.
US 4612431 A	19860916	Package assembly and method for storing and microwave heating of food	219/730	219/732; 426/107; 426/243; 99/DIG.14	Brown; Richard K. et al.
US 4610795 A	19860909	Peroxygen breaker systems for well completion fluids	507/203	166/278; 166/308.2; 507/211; 507/225; 507/264; 507/266; 507/925	Norris; Robert D. et al.
US 4605503 A	19860812	Single needle blood fractionation system having adjustable recirculation through filter	210/651	210/321.65; 604/6.05	Bilstad; Arnold C. et al.
US 4604685 A	19860805	Two stage selection based on time of arrival and predetermined priority in a bus priority resolver	710/244		Brown; Richard P. et al.
US 4594170 A	19860610	Method for liquifying chloride-based heavy brine well completion fluids	507/277	166/300; 210/759; 423/513; 423/584; 507/925	Brown; Richard A. et al.
US 4591443 A	19860527	Method for decontaminating a permeable subterranean formation	210/747	166/300; 166/307; 166/312; 210/752; 210/759; 210/763	Brown; Richard A. et al.
US 4590650 A	19860527	Electrical harness fabrication machine	29/33M	29/564.6; 29/566.3; 29/749	Brown; Richard L. et al.
US 4590349 A	19860520	Microwave cooking carton for browning and crisping food on two sides	219/730	219/732; 426/113; 426/243; 99/451; 99/DIG.14	Brown; Richard K. et al.
US 4588506 A	19860513	Stimulation of biooxidation processes in subterranean formations	210/606	166/246; 166/300; 166/307; 166/312; 210/610;	Raymond; Richard L. et al.

				210/631; 210/747; 210/752; 210/759; 210/764	
US 4580724 A	19860408	Impact drive sprinkler	239/230	239/233	Brown; Richard D. et al.
US 4567341 A	19860128	Side vented and shielded microwave pizza carton	219/729	219/735; 220/366.1; 229/164; 229/903; 426/107; 426/113; 426/118; 426/243	Brown; Richard K.
US 4563463 A	19860107	2-Oxo-1,3-oxazolo[4,5-h] quinolines useful as anti-allergy agents	514/293	546/83	Musser; John H. et al.
US 4555605 A	19851126	Package assembly and method for storing and microwave heating of food	219/730	219/732; 426/107; 426/243; 99/DIG.14	Brown; Richard K. et al.
US 4553010 A	19851112	Packaging container for microwave popcorn popping and method for using	219/727	219/730; 426/107; 426/243; 99/323.4; 99/DIG.14	Bohrer; Timothy H. et al.
US 4552675 A	19851112	Composition and method for treating a subterranean formation	507/211	166/271; 166/283; 166/295; 166/307; 166/308.2; 507/225; 507/264; 507/266; 507/903; 507/922	Brown; Richard A. et al.
US 4552674 A	19851112	Composition and method for treating a subterranean formation	507/211	166/271; 166/283; 166/295; 166/307; 166/308.2; 507/225; 507/264; 507/266;	Brown; Richard A. et al.

				507/903; 507/922	
US 4552668 A	19851112	Oxidation of sulfides in polymer-thickened aqueous solution	210/759	166/300; 210/763; 423/224; 423/DIG.19; 507/264; 507/266; 507/922	Brown; Richard A. et al.
US 4552194 A	19851112	Locking configuration for a wheel rim flange retaining ring	152/410	301/35.3	Brown; Richard P. et al.
US D281125 S	19851029	Table	D6/477	D6/480; D6/484	Brown; Richard G.
US 4549680 A	19851029	Precise intermittent feeding apparatus for edgewise perforated carrier sheet material	226/76	226/139; 226/146	Brown; Richard L.
US 4544054 A	19851001	Mounting shaft and adaptor for viscous coupling	192/58.4	403/362; 411/393	Brown; Richard J.
US 4530691 A	19850723	Centrifuge with movable mandrel	494/45	494/65	Brown; Richard I.
US 4526762 A	19850702	Recovery of vanadium from acidic solutions thereof	423/63	423/10; 423/64	Brown; Richard A.
US 4522947 A	19850611	Certain 1,3-oxazolo[4,5H]quinolines useful as anti-allergy agents	514/293	546/81; 546/82; 546/83; 546/89; 546/90	Musser; John H. et al.
US 4520561 A	19850604	Method of fabricating an electronic circuit including an aperture through the substrate thereof	29/840	174/255; 257/E23.004; 29/830	Brown; Richard
US 4515207 A	19850507	Monogroove heat pipe design: insulated liquid channel with bridging wick	165/104.26	122/366	Alario; Joseph P. et al.
US 4507300 A	19850326	Pyridotriazolopyrazine-diones for treating allergy	514/250	544/350	Brown; Richard E. et al.
US 4502714 A	19850305	Vacuum spool piece and joint	285/47	138/149; 285/227; 285/904	Brown; Richard A. et al.
US 4494698 A	19850122	Polyurethane spray nozzle for abrasive slurries	239/489	239/DIG.19	Brown; Richard A. et al.
US 4490373 A	19841225	Method of treating asthma	514/254.02	514/233.8; 514/321;	Loev; Bernard et al.

				514/375; 514/826; 544/137; 544/368; 544/369; 546/198; 548/217; 548/518; 548/525	
US D276454 S	19841120	Impact drive sprinkler	D23/214		Brown; Richard D. et al.
US 4479762 A	19841030	Prepackaged fluid processing module having pump and valve elements operable in response to applied pressures	417/395	206/364; 206/570	Bilstad; Arnold C. et al.
US 4479761 A	19841030	Actuator apparatus for a prepackaged fluid processing module having pump and valve elements operable in response to externally applied pressures	417/395	128/DIG.12; 206/364; 206/570; 417/479; 417/510; 604/153; 604/6.1; 604/6.11	Bilstad; Arnold C. et al.
US 4479760 A	19841030	Actuator apparatus for a prepackaged fluid processing module having pump and valve elements operable in response to applied pressures	417/395	128/DIG.12; 417/479; 417/510; 604/153; 604/6.1; 604/6.11	Bilstad; Arnold C. et al.
US D274751 S	19840717	Plasmapheresis and fluid exchange device	D24/169	D24/111	Brown; Richard I. et al.
US D274646 S	19840710	Plasmapheresis and fluid exchange device	D24/169	D24/111	Brown; Richard I. et al.
US 4453597 A	19840612	Stimulation of hydrocarbon flow from a geological formation	166/303	166/260; 166/306; 166/307; 166/312; 166/57	Brown; Richard A. et al.
US 4453156 A	19840605	Load control receiver and method of operation	375/342	340/310.12; 340/310.14; 340/825.64; 340/825.7	Brown; Richard W. et al.
US 4445978 A	19840501	Method for fabricating via connectors through semiconductor wafers	205/123	204/273; 205/78; 257/E21.597	Whartenby; James C. et al.

US 4440929 A	19840403	Imidazoquinoxaline compounds	544/346	544/343; 548/311.7; 548/325.1; 548/325.5; 548/332.5; 548/333.1; 548/334.5	Lee; Thomas D. et al.
US 4426249 A	19840117	Composition and thickness variation in dielectric layers	216/37	216/13; 216/41; 216/48	Brown; Richard et al.
US 4425116 A	19840110	Control system for fluid flow apparatus	604/34	137/595; 251/7; 604/19; 604/6.04	Bilstad; Arnold C. et al.
US 4424561 A	19840103	Odd/even bank structure for a cache memory	711/3		Stanley; Philip E. et al.
US 4418051 A	19831129	Process for preparing thallium (III)	423/624	423/111	Brown; Richard A. et al.
US D270732 S	19830927	Printer unit	D18/54		Brown; Richard B. et al.
US 4405633 A	19830920	Method of treatment of asthma	514/375		Brown; Richard E. et al.
US 4400731 A	19830823	Testing display systems	348/191	348/135; 348/832	Brown; Richard
US 4400382 A	19830823	Thiazoloquinoxalin-1,4-diones for treating allergy	514/250	544/343; 544/346; 544/354	Brown; Richard E. et al.
US 4392201 A	19830705	Diagnostic subsystem for a cache memory	711/3	711/5	Brown; Richard P. et al.
US 4389549 A	19830621	Side actuated miniature dip switch	200/5R	200/339; 200/6B; 200/6BB	Brown; Richard P.
US T102906 I4	19830405	Method of removing phosphorus impurities from yellowcake	423/16		Brown; Richard A. et al.
US 4374731 A	19830222	Method and apparatus for obtaining a desired rate of plasma collection from a membrane plasmapheresis filter	210/637	210/321.65; 210/321.84; 210/351; 210/90	Brown; Richard I. et al.
US 4371928 A	19830201	Interface for controlling information transfers between main data processing systems	710/307	365/63; 710/107	Barlow; George J. et al.

		units and a central subsystem			
US 4361487 A	19821130	Control of hydrogen sulfide emission from geothermal steam plants with hydrogen peroxide and sodium vanadate	210/759	210/763; 423/224; 423/561.1; 423/571; 423/573.1; 423/576.4	Hills; William A. et al.
US 4350507 A	19820921	Respirable particle sampling instruments	73/863.23	128/201.25; 55/372; 55/472; 55/473; 55/482; 55/487; 55/524; 55/528; 55/DIG.24; 55/DIG.35; 55/DIG.42; 73/28.04	Greenough; George K. et al.
US D266120 S	19820914	Seat	D6/334		Brown; Richard G.
US 4339885 A	19820720	Identification means for rolled-up articles, such as drawings and the like	40/309	206/1.7; 206/225; 206/804; 229/4.5; 40/660	Brown; Richard K.
US 4333016 A	19820601	Liquid presence detector	250/577	250/214R	Bilstad; Arnold C. et al.
US 4323967 A	19820406	Local bus interface for controlling information transfers between units in a central subsystem	710/107		Peters; Arthur et al.
US 4320097 A	19820316	Recovery of vanadium from acidic solutions thereof	423/63	423/62	Brown; Richard A. et al.
US D263267 S	19820309	Table	D6/480		Brown; Richard G.
US D263266 S	19820309	Table	D6/483		Brown; Richard G.
US 4316904 A	19820223	Indolopyrone tetrazoles and carboxamidotetrazoles having antiallergic activity	514/382	548/251; 548/254	Brown; Richard E. et al.
US 4309993 A	19820112	Liquid flow sensing apparatus	604/28	200/81R; 200/81.9R; 338/32R; 361/180;	Brown; Richard I.

				417/45; 604/31; 604/503; 73/728	
US 4308589 A	19811229	Apparatus for performing the scientific add instruction	708/505	708/510	Joyce; Thomas F. et al.
US 4307091 A	19811222	Process for treatment of allergic conditions with benzoxazinediones	514/230.5	514/224.2; 514/224.5; 514/229.8	Brown; Richard E. et al.
US 4305659 A	19811215	Photometric apparatus and method	356/40	250/565; 356/435	Bilstad; Arnold C. et al.
US 4298742 A	19811103	Esters of benzoxa(thia)zole-2-carboxylic acids	548/152	548/217	Brown; Richard E. et al.
US 4276296 A	19810630	Substituted benzopyrano[3,4-c]pyridines, compositions and use thereof	514/293	546/92	Brown; Richard E. et al.
US D259455 S	19810609	Table	D6/484		Brown; Richard G.
US D259373 S	19810602	Seat	D6/334		Brown; Richard G.
US 4269133 A	19810526	Hand-held sail	114/102.11	244/153R; 280/810	Brown; Richard L. E.
US 4246868 A	19810127	Envelope machine gum box	118/694	118/249; 118/262	Brown; Richard C. et al.
US 4222675 A	19800916	Low profile keyboard operator	400/474	200/175; 335/112; 400/70	Brown; Richard W. et al.
US D255936 S	19800715	Blood processing container	D24/118		Cullis; Herbert M. et al.
US D255935 S	19800715	Blood processing container	D24/118		Cullis; Herbert M. et al.
US 4201525 A	19800506	Peristaltic pump	417/477.5	417/DIG.1	Brown; Richard I. et al.
US 4192431 A	19800311	Microwave oven single wall construction	220/62	219/756; 229/120.02	Brown; Richard C.
US 4188326 A	19800212	Indolopyrones having anti-allergic activity	548/430	514/826; 548/421; 548/431; 548/493	Brown; Richard E. et al.
US 4179513 A	19791218	Indole-2-carboxylic acids to effect CNS depressant activity	514/418		Brown; Richard E.
US 4175083 A	19791120	Indolopyrones having antiallergic activity	548/484	548/421; 548/430; 548/489;	Brown; Richard E. et al.

				548/526	
US 4148806 A	19790410	Process for the preparation of indolopyrones	548/421	548/430; 548/431; 548/484	Brown; Richard E. et al.
US 4146255 A	19790327	Knot tying device and method for tying	289/1.5	289/2; 289/5	Nohrenberg; Warren R. et al.
US 4138606 A	19790206	Cooking appliance	219/442	219/436; 219/438; 220/23.87; 99/281; D7/360	Brown; Richard N.
US 4132297 A	19790102	Automatic four-wheel drive system	192/36	180/248; 192/44; 192/48.3; 74/665G; 74/665T	Brown; Richard T. et al.
US 4120449 A	19781017	Centrifugal processing apparatus using tube drive	494/18	494/84	Brown; Richard I. et al.
US 4118136 A	19781003	Apparatus for attaching tubing to a rotating disk	403/386	403/197; 416/95; 416/96R	Corsmeier; Robert J. et al.
US 4117140 A	19780926	Bronchodilating piperidinoethyl benzopyranopyridinones	514/291	514/287; 546/192; 546/240; 546/65; 546/89; 546/92	Brown; Richard E. et al.
US 4117129 A	19780926	Indolobenzoxazepines as CNS depressants	514/211.04		Brown; Richard E.
US 4115863 A	19780919	Digital stroke display with vector, circle and character generation capability	345/442	345/18; 345/443; 345/468; 708/274; 708/275	Brown; Richard R.
US 4114802 A	19780919	Centrifugal apparatus with biaxial connector	494/18	174/86; 439/13; 494/84	Brown; Richard I.
US 4111356 A	19780905	Centrifugal apparatus with flexible sheath	494/18	494/84	Boggs; Daniel R. et al.
US 4110464 A	19780829	Indolopyrones having antiallergic activity	514/411		Brown; Richard E. et al.
US 4109855 A	19780829	Drive system for centrifugal processing apparatus	494/18	494/84	Brown; Richard I. et al.
US 4109854	19780829	Centrifugal apparatus with outer	494/18	494/84	Brown;

A		enclosure			Richard I.
US 4109852 A	19780829	Centrifugal strain relief sheath for processing apparatus	494/18	494/84	Brown; Richard I. et al.
US 4108353 A	19780822	Centrifugal apparatus with oppositely positioned rotational support means	494/18	494/20; 494/84	Brown; Richard I.
US 4108044 A	19780822	Device for greasing muzzle-loading bullets	86/19		Brown; Richard
US 4098966 A	19780704	Welded battery elements and process	429/161	219/118; 219/91.23	Brown; Richard C.
US 4092328 A	19780530	Process for the preparation of indolothiopyrones and indolylthio acid intermediates used in their preparation	548/430	544/142; 546/198	Brown; Richard E.
US 4087443 A	19780502	2-Methylsulfonylacetyl-3-indolol	548/484		Brown; Richard E. et al.
US D247405 S	19780307	Table	D6/484		Null; Philip L. et al.
US D247398 S	19780307	Seat	D6/379		Null; Philip L. et al.
US 4073789 A	19780214	Indolobenzoxazepines	540/546		Brown; Richard E.
US 4070956 A	19780131	Coffeemaker with brewing water spreader	99/304	392/467; 392/479; 99/315; 99/323.3; D7/309	Brown; Richard N.
US 4066660 A	19780103	Intermediates in the preparation of indolobenzoxazepines	548/484		Brown; Richard E.
US 4066148 A	19780103	Hydraulically-actuatable elevator system	187/275	91/449	Brown; Richard L.
US 4064123 A	19771220	Morpholino containing indolothiopyrones	544/142		Brown; Richard E.
US 4058338 A	19771115	Handle assembly	294/31.2	D7/318	Brown; Richard N.
US 4056162 A	19771101	Operating mechanism for overlapping panels type doorway closures	187/320	187/324; 49/101; 49/359	Brown; Richard L.
US 4056050 A	19771101	Coffeemaker with brew strength control	99/305	99/299	Brown; Richard N.
US D246013 S	19771011	Holder for a flagstaff or the like	D3/229	224/200; D11/182	Morris; Alvin F. et al.
US 4039337 A	19770802	Release coating for glass manufacture	106/38.28	106/626; 106/629; 427/133;	Brown; Richard E. et al.

				508/127; 65/24; 65/26	
US 4032537 A	19770628	Indolothiopyrones	548/484		Brown; Richard E.
US 4032369 A	19770628	Method for quenching ferrous tubing to achieve full hardening without quench cracking	148/594	148/644; 148/658	Jaczak; Chester F. et al.
US 4028383 A	19770607	Indolopyrones having antiallergic activity	548/430	514/826; 548/421; 548/431; 548/492; 548/493	Brown; Richard E. et al.
US 4024160 A	19770517	Substituted 2-amino chromones and process for the preparation thereof	549/401	514/826; 549/402; 560/141; 560/144; 560/145	Brown; Richard E. et al.
US 4018766 A	19770419	Substituted benzopyrano[3,4-c]pyridine-5-ones	544/126	544/361; 544/60; 546/89; 546/92	Brown; Richard E. et al.
US 4018302 A	19770419	Liquid-lubricated roll with anti-flooding barriers	184/6.26	137/57; 184/14; 251/65	Brown; Richard P.
US 4013771 A	19770322	Substituted 2-aminothiochromones	514/432	549/23	Brown; Richard E. et al.
US 4013671 A	19770322	Substituted benzopyrano[3,4-c]pyridines and process for their preparation	546/92	546/89	Brown; Richard E. et al.
US 4013660 A	19770322	Indolobenzoxazepines	540/546	546/199	Brown; Richard E.
US 4013641 A	19770322	Indolobenzoxazepines	540/488	540/546; 544/142; 544/60; 546/199; 548/484	Brown; Richard E.
US 4013199 A	19770322	Measuring dispenser	222/438		Brown; Richard N.
US 4013154 A	19770322	Mounting nut retention for fluid couplings	192/58.4	403/259; 403/342; 403/349	Brown; Richard J.
US 4002384 A	19770111	Compact refrigerator combined with top storage container	312/284	312/111; 312/246; 62/258	Brown; Richard C. et al.
US 3991196	19761109	Novel substituted	514/217.07	514/826;	Brown;

A		benzopyranopyridine hexahydro azepine containing benzopyrano[3,4-c]pyridines		514/870; 540/597	Richard E. et al.
US 3991064 A	19761109	Benzonaphthyridines	546/81	540/597; 544/126; 544/361; 544/60; 544/80; 546/221; 546/226; 546/276.4	Brown; Richard E. et al.
US 3984546 A	19761005	Substituted benzopyrano [3,4- c]pyridines for the treatment of bronchial asthma	514/232.8	514/228.2; 514/253.03; 514/291; 514/826	Brown; Richard E. et al.
US 3983110 A	19760928	Substituted benzopyranopyridine	544/121	540/598; 544/357; 544/360; 544/364; 544/60	Brown; Richard E. et al.
US 3971806 A	19760727	Indolothiopyrones	548/430	544/142; 546/198; 548/484; 65/60.1; 65/60.2	Brown; Richard E.
US 3968740 A	19760713	Coffeemaker	99/289R	99/304; D7/309	Brown; Richard N.
US 3968302 A	19760706	Mold release composition containing tungsten disulfide	428/328	428/323; 428/335; 428/336; 428/450; 428/469; 428/470; 428/472; 65/26	Brown; Richard E.
US 3962266 A	19760608	Novel substituted benzopyranopyridine	546/92		Brown; Richard E. et al.
US 3961998 A	19760608	Vacuum deposition method for fabricating an epitaxial PbSnTe rectifying metal semiconductor contact photodetector	438/64	148/DIG.120; 148/DIG.122; 148/DIG.139; 148/DIG.150; 148/DIG.63; 252/62.3V; 257/42; 257/431;	Scharnhorst; Kurt Peter et al.

				257/E31.029; 257/E31.065; 338/15; 438/92; 438/95; 438/967	
US 3961057 A	19760601	Benzopyrano(3,4-C)pyridine bronchodilators	514/232.8	514/228.2; 514/253.03; 514/320; 514/826	Brown; Richard E. et al.
US 3958697 A	19760525	Leveling and upwardly elevating apparatus for reinforced perforate tags	211/54.1	211/59.3; 414/27	Brown; Richard L. et al.
US 3951206 A	19760420	Rotary disc type heat exchanger	165/92	134/124; 165/DIG.139	Williams; Norman E. et al.
US 3946008 A	19760323	Substituted benzopyrano[3,4- c]pyridines	544/126	514/826; 544/361; 544/60; 546/89; 546/92	Brown; Richard E. et al.
US 3937837 A	19760210	Substituted chromone-3- carbonitriles, carboxamides and carboxylic acids useful for preventing asthmatic symptoms	514/456	514/826	Klutchko; Sylvester et al.
US 3932466 A	19760113	Substituted 2-amino chromones and process for the preparation thereof	549/401	514/826; 549/402; 560/130; 560/144	Brown; Richard E. et al.
US 3928673 A	19751223	Release and lubricating composition for glass molds and method and apparatus utilizing such composition	427/135	427/299; 427/379; 427/409; 508/109; 508/128; 65/24; 65/26	Pardee; Robert P. et al.
US 3927023 A	19751216	Imidazolyl benzofurans	548/311.4	514/927; 544/298; 544/333	Brown; Richard E. et al.
US 3919631 A	19751111	Leadless probe	324/556	250/338.1; 324/133; 324/537	Brown; Richard D.
US 3918383 A	19751111	Anti-noise device for the masts of sailing vessels and the like and methods for preventing noise	114/39.21		Brown; Richard
US 3916929	19751104	Self-sealing break-away fitting	137/68.14	137/614.04;	Brown;

A				137/910; 285/4	Richard Edward
US 3915870 A	19751028	Mold release composition containing tungsten disulfide	508/125	106/38.27; 106/38.28; 508/127; 508/137; 508/141; 72/42	Brown; Richard E.
US 3874862 A	19750401	Mold release composition for molten glass and method of application	65/26	508/126; 508/128; 65/169	Bickling, Jr.; Archie L. et al.
US 3864772 A	19750211	DEPTH CONTROL	441/21	102/414; 114/331; 367/131	Gogolick; Roland M. et al.
US 3862143 A	19750121	SUBSTITUTED CHROMONE- 3-CARBONITRILES, CARBOXAMIDES AND CARBOXYLIC ACIDS	549/401	514/826; 514/925; 546/196; 548/431; 549/402	Klutchko; Sylvester et al.
US 3840961 A	19741015	APPARATUS FOR PNEUMATICALLY SECURING BACKING TO SHEET MATERIAL ANCILLARY TO FOLDING OR OTHER OPERATIONAL TREATMENT	29/713	269/21; 29/243.53; 29/243.58; 29/432; 29/460; 493/386	Brown; Richard L.
US 3815917 A	19740611	TILTABLE TABLE APPARATUS FOR BALL ROLLING GAMES	273/110		Brown; Richard L.
US 3801944 A	19740402	TEMPERATURE- COMPENSATED, THERMAL- ACTIVATED TIME DELAY SWITCH	337/103	337/107; 337/367; 337/370	Brown; Richard J.
US 3790169 A	19740205	APPARATUS FOR SIMULATING CROSSROADS VEHICULAR TRAFFIC	463/59	463/62	Brown; Richard L.
US 3782887 A	19740101	GASEOUS FUEL BURNER	431/353	432/222	Brown; Richard J.
US 3761088 A	19730925	SHOOTING GALLERY APPARATUS IN WHICH A PROGRAMMED ROBOT COMPETES WITH THE OPERATOR	463/50	434/19; 463/56; 463/57	Brown; Richard L.
US 3754762 A	19730828	BALL SWEEPER APPARATUS FOR BALL ROLLING GAMES	273/124A	273/129R	Brown; Richard L.

US 3738011 A	19730612	THICKNESS-SCRATCH TESTING DEVICE	33/834		Anderson; Elizabeth et al.
US 3734497 A	19730522	APPARATUS FOR SIMULATING CROSS- COUNTRY DRIVING CONDITIONS	273/442	273/DIG.24; 434/63; 472/12; 472/57	Brown; Richard L.
US 3722884 A	19730327	FRONTALLY RAISEABLE VEHICLES AMUSEMENT APPARATUS	273/442	434/61	Brown; Richard L.
US 3707990 A	19730102	CONCRETE PLACEMENT APPARATUS	137/615		Schaible, deceased; Aaron M. et al.
US 3707781 A	19730102	APPARATUS FOR SIMULATING ROADWAY DRIVING CONDITIONS	434/63	273/442	Brown; Richard L.
US 3690205 A	19720912	COMPOSITE PLASTIC PUNCH PRESS STRIPPER	83/139		Brown; Richard H.
US 3667249 A	19720606	REFRIGERATOR WITH ICE MAKER AND HIGH HUMIDITY COMPARTMENT	62/312	62/344; 62/91	Brown; Richard C. et al.
US 3659277 A	19720425	RECEIVER-TRANSMITTER APPARATUS	340/870.2	340/870.24; 340/870.39	Brown; Richard W.
US 3634658 A	19720111	PARALLEL BIT COUNTER	377/33	326/52; 708/210	Brown; Richard R.
US 3628885 A	19711221	FLUID-COOLED AIRFOIL	416/217	416/193A; 416/96A; 416/97R	Sidenstick, James E. et al.
US 3624102 A	19711130	SUBSTITUTED BENZOPYRANOPYRAZOLES	548/359.5	549/400; 549/401	Brown; Richard E. et al.
US 3623595 A	19711130	TOBACCO LEAF ORIENTING MACHINE	198/380	198/382	Brown; Richard T. et al.
US 3614084 A	19711019	RESILIENTLY COMPRESSIBLE SPRING MECHANISM	267/153	482/77	Brown; Richard L.
US 3580379 A	19710525	PACKAGE TURNING DEVICE	198/401	198/374; 198/412; 198/437; 198/440	Shuster; Joseph et al.
US 3578326 A	19710511	AIR OPERATED AMUSEMENT DEVICE	273/356	273/398	Brown; Richard L.
US 3572591 A	19710330	AEROSOL POWDER MARKING DEVICE	239/337	101/114; 101/129; 101/170; 101/327;	Brown; Richard J.

				118/711; 222/575; 239/573; 239/601; 251/353; 401/190	
US 3556129 A	19710119	TWO-STAGE FLUID FUEL CONTROL VALVE	137/271	137/341; 137/545; 137/549; 137/599.05	Brown; Richard J.
US 3554209 A	19710112	FLUID DIODE	137/811	137/841	Brown; Richard V. et al.
US 3550812 A	19701229	FEEDERS FOR LIVESTOCK [TEXT AVAILABLE IN USOCR DATABASE]	222/643	119/51.11; 222/160	BROWN RICHARD J A
US 3547424 A	19701215	CIRCLE-CUTTING ATTACHMENT FOR FLAME CUTTERS [TEXT AVAILABLE IN USOCR DATABASE]	266/70	266/72; 33/27.03; 408/16	BROWN RICHARD E
US 3540630 A	19701117	PASTE, CREAM AND LIQUID DISPENSING APPARATUS WHICH IS LOCKABLE AGAINST TAMPERING [TEXT AVAILABLE IN USOCR DATABASE]	222/153.03	222/153.09; 222/181.2	BROWN RICHARD et al.
US 3534046 A	19701013	CYCLOPENTYL DERIVATIVES OF SUBSTITUTED QUINOLIZINES [TEXT AVAILABLE IN USOCR DATABASE]	546/71	514/874; 546/183	BROWN RICHARD E et al.
US 3519354 A	19700707	SYSTEM FOR MEASURING EXTINCTION COEFFICIENTS IN THE ATMOSPHERE UTILIZING BACKSCATTERED SIGNALS [TEXT AVAILABLE IN USOCR DATABASE]	356/342	250/574; 356/436	HAZEL RICHARD F et al.
US 3518269 A	19700630	1-OXIME SUBSTITUTED QUINOLIZINES [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/112	BROWN RICHARD E et al.
US 3505998 A	19700414	COMBINED CANINE OXYGEN MASK WITH	128/207.11		BROWN RICHARD J et

		HARNESS [TEXT AVAILABLE IN USOCR DATABASE]			al.
US 3495795 A	19700217	WISE HOLDER [TEXT AVAILABLE IN USOCR DATABASE]	248/230.5	269/71	BROWN RICHARD H
US 3489167 A	19700113	TIRE PRESSURE INDICATOR [TEXT AVAILABLE IN USOCR DATABASE]	137/227	116/34R; 137/557; 152/429	BROWN RICHARD EDWARD et al.
US 3487107 A	19691230	2 - ALKYL - 2 - CARBOXYALKYL - 3 - CARBOXY OR 3 - KETO - N - (M - ALKOXYPHENETHYL) CYCLOALKYLAMINES [TEXT AVAILABLE IN USOCR DATABASE]	562/452	560/37; 560/42; 562/457	BROWN RICHARD E et al.
US 3474332 A	19691021	ELECTROMECHANICAL TRANSDUCER HAVING A LINEAR OUTPUT [TEXT AVAILABLE IN USOCR DATABASE]	324/207.16	331/65	BROWN RICHARD W
US 3472002 A	19691014	SELF-CLEANING DRUM TYPE FILTER ASSEMBLY [TEXT AVAILABLE IN USOCR DATABASE]	96/425	210/393; 210/402; 55/290; 55/294; 55/302; 55/501	BROWN RICHARD E et al.
US 3457006 A	19690722	PROJECTION STATION [TEXT AVAILABLE IN USOCR DATABASE]	352/132	352/104; 353/13; 353/77; 359/449; 359/450; 359/460	BROWN RICHARD P et al.
US 3454300 A	19690708	RETRACTABLE WINDSHIELD COVER [TEXT AVAILABLE IN USOCR DATABASE]	296/95.1	160/370.22	BARHORST ALPHONSO F et al.
US 3445502 A	19690520	2-METHYL-2(BETA-SUBSTITUTED ETHYL)-1,3-CYCLOPENTANEDIONE DERIVATIVES [TEXT AVAILABLE IN USOCR DATABASE]	560/122	558/432; 558/6; 562/504	BROWN RICHARD E et al.
US 3437689 A	19690408	AROMATIC AMINO ACID [TEXT AVAILABLE IN	562/440	546/158; 546/183;	BROWN RICHARD E

		USOCR DATABASE]		546/219; 546/71	et al.
US 3425334 A	19690204	HEAT ARRESTING GREASE EXTRACTING FILTER ASSEMBLY [TEXT AVAILABLE IN USOCR DATABASE]	126/299D	454/369; 454/67; 55/417; 55/483; 55/484	BROWN RICHARD E et al.
US 3421675 A	19690114	FILM GUIDE [TEXT AVAILABLE IN USOCR DATABASE]	242/615.3	396/646	BROWN RICHARD P et al.
US 3409196 A	19681105	Film transport control apparatus [TEXT AVAILABLE IN USOCR DATABASE]	226/11	226/25; 226/43; 226/44; 226/76	BROWN RICHARD P et al.
US 3408726 A	19681105	Film splicing tool and method [TEXT AVAILABLE IN USOCR DATABASE]	29/450	156/157; 156/502; 228/135; 269/49; 493/346; 493/350; 493/363; 493/379	BROWN RICHARD P
US 3394655 A	19680730	Combined centrifugal and jet type fluid pump [TEXT AVAILABLE IN USOCR DATABASE]	417/80	417/89	BROWN RICHARD J
US 3390760 A	19680702	Carton construction [TEXT AVAILABLE IN USOCR DATABASE]	206/45.22	229/125.125	BROWN RICHARD S
US 3386207 A	19680604	Hinge, door assembly and method for making said assembly [TEXT AVAILABLE IN USOCR DATABASE]	49/402	16/392	BROWN RICHARD J
US 3383110 A	19680514	Captive manipulable aerial amusement device with target means [TEXT AVAILABLE IN USOCR DATABASE]	273/333	472/10; 472/9	BROWN RICHARD L
US 3379312 A	19680423	Fluid strainers [TEXT AVAILABLE IN USOCR DATABASE]	210/415	210/440; 210/444; 210/457	BROWN RICHARD E
US 3378560 A	19680416	Acyloxy and hydroxy substituted quinolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/183	BROWN RICHARD E et al.
US 3369538 A	19680220	Canned food container [TEXT AVAILABLE IN USOCR	126/262		HOWARD FREY H et al.

		DATABASE]			
US 3368615 A	19680213	Heat exchanger construction [TEXT AVAILABLE IN USOCR DATABASE]	165/149	165/150; 165/184; 165/DIG.480; 29/890.046; 62/526	BROWN RICHARD C et al.
US 3361903 A	19680102	Light source for a film projector [TEXT AVAILABLE IN USOCR DATABASE]	362/294	165/185; 165/80.3; 353/55; 359/359	BROWN RICHARD P
US 3359626 A	19671226	Process for joining glass-lined metal conduits [TEXT AVAILABLE IN USOCR DATABASE]	228/178	138/97; 228/903; 285/288.3; 285/55; 285/911; 29/458; 65/154; 65/59.24	ROBERT AULD JOSEPH et al.
US 3350974 A	19671107	Unitary spring clip [TEXT AVAILABLE IN USOCR DATABASE]	411/521	403/247; 403/355; 411/918	BROWN RICHARD W
US 3347048 A	19671017	Revetment block [TEXT AVAILABLE IN USOCR DATABASE]	405/16	405/33; 52/592.4; D25/113	BROWN RICHARD A et al.
US 3346582 A	19671010	1-oxyacyl-benz ?a! cyclopent- ?f! quinolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71		BROWN RICHARD E et al.
US 3341544 A	19670912	Quinoline lactams [TEXT AVAILABLE IN USOCR DATABASE]	546/158	546/183; 546/71	MEADOW LAKE WHITE et al.
US 3341543 A	19670912	Substituted quinolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/15; 546/183	BROWN RICHARD E et al.
US 3339615 A	19670905	Fuel burner apparatus [TEXT AVAILABLE IN USOCR DATABASE]	431/265		BROWN RICHARD W
US 3336318 A	19670815	1-aceto-substituted quinolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71		BROWN RICHARD E et al.
US 3336316 A	19670815	Benzocyclopentaindolizines and dibenzindolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71	514/874; 548/407; 548/420; 562/452	BROWN RICHARD E et al.
US 3336315 A	19670815	Substituted quinolizines [TEXT AVAILABLE IN USOCR	546/71	546/158; 546/183	BROWN RICHARD E

		DATABASE]			et al.
US 3335176 A	19670808	Aminomethyl carboxy dibenzyl amines and preparation thereof [TEXT AVAILABLE IN USOCR DATABASE]	562/442	528/325; 528/331; 528/336; 528/347; 558/420	PIETRUSZA EDWARD W et al.
US 3326921 A	19670620	Substituted indolizine oximes [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/15	STANABACK ROBERT J et al.
US 3326920 A	19670620	Substituted quinolizine oximes and process for their production [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/138	STANABACK ROBERT J et al.
US 3320260 A	19670516	Benzocyclopentaindolizines and dibenzindolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71	548/512; 560/42; 562/504	BROWN RICHARD E et al.
US 3314965 A	19670418	11-or 12-amino substituted quinolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71		STANABACK ROBERT J et al.
US 3314962 A	19670418	Ethynylated quinolizinium [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/141	BROWN RICHARD E et al.
US 3301889 A	19670131	2-methyl-2 (beta-cyanoethyl)-1, 3-cyclopentanedione [TEXT AVAILABLE IN USOCR DATABASE]	558/432	546/112; 546/71; 558/368; 558/6; 560/122; 562/504	BROWN RICHARD E et al.
US 3301864 A	19670131	Substituted lactams and process for their production [TEXT AVAILABLE IN USOCR DATABASE]	546/15	546/183	BROWN RICHARD E et al.
US 3295079 A	19661227	Solenoid actuator assembly having a unitary spring clip for the plunger [TEXT AVAILABLE IN USOCR DATABASE]	335/255	251/129.19; 335/278	BROWN RICHARD W
US 3294801 A	19661227	11-or 12-substituted benzo ?a! cycloalkana ?f! quinolizine and process for their production [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/183	BROWN RICHARD E et al.
US 3290625 A	19661206	Yig filter [TEXT AVAILABLE IN USOCR DATABASE]	333/209	333/24.2	BARTRAM ROBERT J et

					al.
US 3271736 A	19660906	Transistorized circuit condition warning device for vehicles [TEXT AVAILABLE IN USOCR DATABASE]	340/455	340/654; 361/170	SCHNICK RAYMOND G et al.
US 3267105 A	19660816	1-methylthioacyl-benz?a! cyclopenta?fl quinolizines and process for their production [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/183	BROWN RICHARD E et al.
US 3265700 A	19660809	Process for the production of substituted lactams [TEXT AVAILABLE IN USOCR DATABASE]	546/158	546/183; 546/71; 564/252; 564/374	BROWN RICHARD E et al.
US 3265111 A	19660809	Burner control apparatus [TEXT AVAILABLE IN USOCR DATABASE]	431/26		BROWN RICHARD W
US 3261839 A	19660719	Ethynylated quinolizines [TEXT AVAILABLE IN USOCR DATABASE]	546/71	546/183	BROWN RICHARD E et al.
US 3259999 A	19660712	Combination cooler-dryer [TEXT AVAILABLE IN USOCR DATABASE]	34/135	34/65; 432/116	BROWN RICHARD F
US 3258055 A	19660628	Burner control apparatus [TEXT AVAILABLE IN USOCR DATABASE]	431/68	431/69; 431/70	BROWN RICHARD W
US 3246400 A	19660419	Drying drum [TEXT AVAILABLE IN USOCR DATABASE]	34/110	34/114; 34/119; 34/122; 34/124; 34/624; 34/657	BROWN RICHARD P
US 3230858 A	19660125	Photographic apparatus [TEXT AVAILABLE IN USOCR DATABASE]	396/612	396/564	BROWN RICHARD P et al.
US 3228458 A	19660111	Control apparatus [TEXT AVAILABLE IN USOCR DATABASE]	165/265	126/110AA; 165/134.1; 165/270; 335/1; 335/145	BROWN RICHARD W
US 3223138 A	19651214	Burner control apparatus [TEXT AVAILABLE IN USOCR DATABASE]	431/16	431/22; 431/31; 431/45; 431/73	BROWN RICHARD W
US 3222368 A	19651207	Methylsulfinylmethyl ketone derivatives of substituted	546/71		BROWN RICHARD E

		quinolizines [TEXT AVAILABLE IN USOCR DATABASE]			et al.
US 3222367 A	19651207	1-acyl substituted quinolizines and process for their production [TEXT AVAILABLE IN USOCR DATABASE]	546/71		BROWN RICHARD E et al.
US 3216676 A	19651109	Self-adaptive control system [TEXT AVAILABLE IN USOCR DATABASE]	244/195	318/489; 318/561; 318/619	BROWN RICHARD J et al.
US 3208215 A	19650928	Gimbaled, partially submerged rocket nozzle [TEXT AVAILABLE IN USOCR DATABASE]	239/265.35		BROWN RICHARD L
US 3194296 A	19650713	Control apparatus [TEXT AVAILABLE IN USOCR DATABASE]	431/22	431/16; 431/24; 431/51	BROWN RICHARD W
US 3156349 A	19641110	Guard for honeycomb cutters [TEXT AVAILABLE IN USOCR DATABASE]	206/349		BROWN RICHARD R
US 3148612 A	19640915	Provision of moisture-rich atmosphere for processing heat developed photographic material [TEXT AVAILABLE IN USOCR DATABASE]	396/42	347/264	JACOBS JOHN H et al.
US 3146951 A	19640901	Apparatus for making artificial snow [TEXT AVAILABLE IN USOCR DATABASE]	239/14.2	239/434; 239/524; 62/537; 62/74	BROWN RICHARD H
US 3144481 A	19640811	Benzylamine carboxylic acid production [TEXT AVAILABLE IN USOCR DATABASE]	562/442		PIETRUSZA EDWARD W et al.
US 3144332 A	19640811	Rapid latensification of printout material [TEXT AVAILABLE IN USOCR DATABASE]	430/394	346/107.3; 430/494	BROWN RICHARD P et al.
US 3143940 A	19640811	Recorder [TEXT AVAILABLE IN USOCR DATABASE]	396/661	347/111; 347/224; 396/588; 430/353	BROWN RICHARD P et al.
US 3111883 A	19631126	Recoiling barrel-receiver assembly [TEXT AVAILABLE IN USOCR DATABASE]	89/165	89/178; 89/194	BROWN RICHARD L et al.
US 3086579 A	19630423	Liquid fuel heater [TEXT AVAILABLE IN USOCR DATABASE]	431/262	126/110R; 126/116R; 431/328	BROWN RICHARD J

US 3082156 A	19630319	Nickel plating on zinc [TEXT AVAILABLE IN USOCR DATABASE]	205/271		BROWN RICHARD C
US 3079770 A	19630305	Air flow through refrigerator cabinet machine compartment [TEXT AVAILABLE IN USOCR DATABASE]	62/455	62/507	BROWN RICHARD C et al.
US 3060416 A	19621023	Supervised signal system [TEXT AVAILABLE IN USOCR DATABASE]	340/509	340/333; 340/540; 340/693.2	BROWN RICHARD W
US 3050544 A	19620821	Cyanobenzyl amine [TEXT AVAILABLE IN USOCR DATABASE]	558/422	564/385; 564/388	MUELLER MAX B et al.
US 3046485 A	19620724	Bi-stable switching circuit with pulse overlap discrimination [TEXT AVAILABLE IN USOCR DATABASE]	327/23	327/199	BROWN RICHARD P
US 3026448 A	19620320	Remote indicating control circuit [TEXT AVAILABLE IN USOCR DATABASE]	315/135	315/136; 315/205; 361/160; 361/186; 361/210	BROWN RICHARD W
US 3014304 A	19611226	Inertia injector [TEXT AVAILABLE IN USOCR DATABASE]	42/25		BROWN RICHARD L et al.
US 3014303 A	19611226	Breech bolt with extractor and magazine-receiver assembly [TEXT AVAILABLE IN USOCR DATABASE]	42/25	42/18; 42/50	BROWN RICHARD L et al.
US 3009104 A	19611114	Underwater sound velocity meter [TEXT AVAILABLE IN USOCR DATABASE]	73/597	324/76.41; 324/76.51; 367/89; 367/95	BROWN RICHARD K
US 3006708 A	19611031	Refrigerator cabinet [TEXT AVAILABLE IN USOCR DATABASE]	312/406.2	220/592.09; 312/296; 49/401; 49/478.1; 49/493.1; D15/88	SAUNDERS ORSON V et al.
US 3006159 A	19611031	Refrigerating apparatus mounting means [TEXT AVAILABLE IN USOCR DATABASE]	62/295		BROWN RICHARD C et al.
US 2998920 A	19610905	Automatic air damper positioner control for fuel fired furnace [TEXT AVAILABLE IN	236/15E	236/46A; 236/46R	BROWN RICHARD R

		USOCR DATABASE]			
US 2998763 A	19610905	Copier [TEXT AVAILABLE IN USOCR DATABASE]	355/82	355/113	BROWN RICHARD S
US 2993529 A	19610725	Folding bunk seat for boats [TEXT AVAILABLE IN USOCR DATABASE]	297/65	114/363; 297/244	BROWN RICHARD K
US 2987606 A	19610606	Electric cooking vessel [TEXT AVAILABLE IN USOCR DATABASE]	219/436	137/541; 219/438	BROWN RICHARD N
US 2968053 A	19610117	Buoyancy control [TEXT AVAILABLE IN USOCR DATABASE]	441/22	102/414; 116/27; 367/4; 441/30	GOGOLICK ROLAND M et al.
US 2967734 A	19610110	Closure curtains [TEXT AVAILABLE IN USOCR DATABASE]	296/143		BROWN RICHARD A
US 2964074 A	19601213	Scrag saw mill [TEXT AVAILABLE IN USOCR DATABASE]	83/404.4	144/242.1; 83/435.2	BROWN RICHARD A
US 2894595 A	19590714	Measurement of the velocity of sound in fluids [TEXT AVAILABLE IN USOCR DATABASE]	73/597	367/87	BROWN RICHARD K
US 2879937 A	19590331	Optical device for integrating functions [TEXT AVAILABLE IN USOCR DATABASE]	708/831	235/61D; 33/123; 356/629	COLES JAMES S et al.
US 2830788 A	19580415	Pushing and pulling apparatus [TEXT AVAILABLE IN USOCR DATABASE]	254/31	254/106; 294/102.1; 294/119.3	BENTLEY DONALD J et al.
US 2822926 A	19580211	Cross washer for hollow filter leaves [TEXT AVAILABLE IN USOCR DATABASE]	210/305	210/232; 210/307; 210/312; 210/318; 210/455; 210/486	WALTON GEORGE M et al.
US 2804918 A	19570903	Retort burner and blowtorch incorporating the same [TEXT AVAILABLE IN USOCR DATABASE]	431/220	431/216; 431/242	RAYMOND DAVID L et al.
US 2801705 A	19570806	Silencer [TEXT AVAILABLE IN USOCR DATABASE]	181/229	55/510; 55/525; 55/DIG.21; 55/DIG.27; 96/381	BRIZIUS JACOB K et al.
US 2785806 A	19570319	Oil filter [TEXT AVAILABLE IN USOCR DATABASE]	210/347	210/450; 210/451	BROWN RICHARD E

					et al.
US 2779398 A	19570129	Forced draft liquid fuel burner of the retort type, and heating apparatus incorporating the same [TEXT AVAILABLE IN USOCR DATABASE]	431/231	126/110R; 126/116R; 431/242; 431/262; 431/263	BROWN RICHARD J
US 2764996 A	19561002	Multiple range pressure regulator [TEXT AVAILABLE IN USOCR DATABASE]	92/95	137/505.42; 251/337; 92/102	BROWN RICHARD J
US 2749998 A	19560612	Silencer for gaseous streams [TEXT AVAILABLE IN USOCR DATABASE]	181/229	415/119; 60/801	BROWN RICHARD E et al.
US 2741325 A	19560410	Silencer for high frequency sounds [TEXT AVAILABLE IN USOCR DATABASE]	181/256		BROWN RICHARD E et al.
US 2693102 A	19541102	Interlocking wall tile [TEXT AVAILABLE IN USOCR DATABASE]	52/392	52/309.3; 52/591.5	LUSTER CARL J et al.
US 2677501 A	19540504	Thermostatic variable viscosity compensator for liquid fuel conveying means [TEXT AVAILABLE IN USOCR DATABASE]	236/93R	138/46; 236/101E; 236/101R; 251/122; 251/237; 251/360	BROWN RICHARD J et al.
US 2652899 A	19530922	Silencer with a resonance chamber [TEXT AVAILABLE IN USOCR DATABASE]	181/256	55/486; 55/498; 55/DIG.21; 96/381	BROWN RICHARD E et al.
US 2605346 A	19520729	Waterproof microphone [TEXT AVAILABLE IN USOCR DATABASE]	367/165	367/157; 381/173	GOLICK ROLAND M et al.
US 2532888 A	19501205	Crankcase pressure control [TEXT AVAILABLE IN USOCR DATABASE]	55/420	220/203.16; 220/372; 55/385.1; 55/504; 55/510; 55/DIG.19	BROWN RICHARD E
US 2514623 A	19500711	Pressure line filter [TEXT AVAILABLE IN USOCR DATABASE]	55/333	55/337; 55/355; 55/458; 55/487; 55/488	BROWN RICHARD E
US 2497860 A	19500221	Pressure relief valve [TEXT AVAILABLE IN USOCR DATABASE]	137/467	137/523; 251/73; 251/75; 251/89;	BROWN RICHARD A

				74/106; 74/520	
US 2490577 A	19491206	Interlocking wall tile [TEXT AVAILABLE IN USOCR DATABASE]	52/591.1	428/47; 52/309.1; 52/392; 52/511	BROWN RICHARD G
US 2487787 A	19491115	Combination telephone headset and handset [TEXT AVAILABLE IN USOCR DATABASE]	379/430	379/446	BROWN RICHARD T
US 2474088 A	19490621	Striping of vinyl resin coated wires with ketone dye solutions [TEXT AVAILABLE IN USOCR DATABASE]	8/486	118/211; 118/226; 118/DIG.21; 8/151; 8/508; 8/607	BROWN RICHARD J
US 2437592 A	19480309	Dust separator and filter [TEXT AVAILABLE IN USOCR DATABASE]	96/317	261/79.2; 96/341	BROWN RICHARD E
US 2286951 A	19420616	Brush knife [TEXT AVAILABLE IN USOCR DATABASE]	30/122	30/318	BROWN RICHARD D
US 2230073 A	19410128	Elevator signaling system [TEXT AVAILABLE IN USOCR DATABASE]	187/397	187/399	BROWN RICHARD P
US 2224746 A	19401210	Dressing shield [TEXT AVAILABLE IN USOCR DATABASE]	2/48	206/390	BROWN RICHSTEIN SHIRLEY
US 2215913 A	19400924	Method and apparatus for operating wells [TEXT AVAILABLE IN USOCR DATABASE]	166/285	166/114; 166/115; 166/242.1; 166/290; 166/298; 166/313; 89/1.15	BROWN RICHARD I
US 2015839 A	19351001	Compensated flow meter [TEXT AVAILABLE IN USOCR DATABASE]	73/861.01		BROWN RICHARD P
US 2000119 A	19350507	Apparatus for gas analyses [TEXT AVAILABLE IN USOCR DATABASE]	422/96	200/56R; 236/15E; 236/15R; 324/71.4; 73/25.03; 74/1R	HARRISON THOMAS R et al.
US 1998356 A	19350416	Knife handle and method of making same [TEXT AVAILABLE IN USOCR	264/159	16/430; 174/DIG.8; 264/230;	BROWN RICHARD D

		DATABASE]		264/292; 264/DIG.66; 285/919; 29/424; 29/447; 29/DIG.35; 30/340; 300/21; 81/177.1	
US 1998044 A	19350416	Knife handle [TEXT AVAILABLE IN USOCR DATABASE]	30/342		BROWN RICHARD D
US 1962422 A	19340612	Instrument casing [TEXT AVAILABLE IN USOCR DATABASE]	73/431		BROWN RICHARD P
US 1922194 A	19330815	Measuring apparatus [TEXT AVAILABLE IN USOCR DATABASE]	73/861.02	318/687; 324/140R; 73/708; 73/735; 73/736	HARRISON THOMAS R et al.
US 1914481 A	19330620	Meter controlled relay mechanism [TEXT AVAILABLE IN USOCR DATABASE]	318/641	219/498; 236/70; 318/294; 318/663; 318/674; 318/696; 340/870.02; 340/870.43	BROWN RICHARD P
US 1895701 A	19330131	Oil heater control [TEXT AVAILABLE IN USOCR DATABASE]	196/132	123/41.1; 236/15BR; 236/15R; 236/20R; 236/69; 261/39.1	BROWN RICHARD P
US 1891617 A	19321220	Control method and apparatus [TEXT AVAILABLE IN USOCR DATABASE]	236/70		BROWN RICHARD P
US 1890841 A	19321213	Knife and flash light [TEXT AVAILABLE IN USOCR DATABASE]	362/119		BROWN RICHARD D
US 1845699 A	19320216	Binding post for meters [TEXT AVAILABLE IN USOCR DATABASE]	374/179	136/222; 136/235; 174/153R; 324/149; 439/572	BROWN RICHARD P
US 1833153	19311124	Method of and means for	196/132	236/1R;	BROWN

A		heating oil [TEXT AVAILABLE IN USOCR DATABASE]		236/69	RICHARD P
US 1826986 A	19311013	Control method and apparatus [TEXT AVAILABLE IN USOCR DATABASE]	236/70	196/132; 200/56A; 200/56R	BROWN RICHARD P
US 1816311 A	19310728	Combustion control [TEXT AVAILABLE IN USOCR DATABASE]	236/15R	196/132; 236/15BF; 236/69	BROWN RICHARD P
US 1816174 A	19310728	Blast furnace control system [TEXT AVAILABLE IN USOCR DATABASE]	432/28	236/12.12; 236/15BE; 236/15R; 266/197; 266/87; 266/97; 432/40; 432/48	BROWN RICHARD P
US 1785761 A	19301223	Meter-controlled relay mechanism [TEXT AVAILABLE IN USOCR DATABASE]	236/68R	236/70; 361/158	BROWN RICHARD P
US 1715895 A	19290604	Control instrument [TEXT AVAILABLE IN USOCR DATABASE]	236/70	200/56A; 200/56R; 361/158	BROWN RICHARD P et al.
US 1707652 A	19290402	Control instrument [TEXT AVAILABLE IN USOCR DATABASE]	200/56A	236/70	BROWN RICHARD P
US 1707624 A	19290402	Gas-comparison apparatus [TEXT AVAILABLE IN USOCR DATABASE]	73/23.2	137/44; 422/96	BROWN RICHARD P
US 1659804 A	19280221	Thermoelectric pyrometer [TEXT AVAILABLE IN USOCR DATABASE]	374/115	136/224	BROWN RICHARD P
US 1640816 A	19270830	Ventilated thermocouple [TEXT AVAILABLE IN USOCR DATABASE]	136/222	374/141; 374/208	BROWN RICHARD P
US 1639365 A	19270816	Compensating means for temperature-measuring instruments [TEXT AVAILABLE IN USOCR DATABASE]	374/181	116/221; 324/104; 374/190; 374/197	BROWN RICHARD P
US 1631578 A	19270607	Recording instrument [TEXT AVAILABLE IN USOCR DATABASE]	346/139R		BROWN RICHARD P
US 1615505 A	19270125	High-temperature thermometer [TEXT AVAILABLE IN	374/159	236/DIG.11; 374/203	BROWN RICHARD P et

		USOCR DATABASE]			al.
US 1615503 A	19270125	Combustion-testing apparatus [TEXT AVAILABLE IN USOCR DATABASE]	374/157	136/232; 374/179	BROWN RICHARD P
US 1581380 A	19260420	Thermocouple casing [TEXT AVAILABLE IN USOCR DATABASE]	136/234	136/231; 374/139; 374/208	BROWN RICHARD P
US 1564933 A	19251208	Temperature-compensated electrical measuring instrument [TEXT AVAILABLE IN USOCR DATABASE]	374/181	236/69; 324/105	BROWN RICHARD P.
US 1564519 A	19251208	Meter [TEXT AVAILABLE IN USOCR DATABASE]	346/146	235/1D; 346/145	BROWN RICHARD P
US 1564518 A	19251208	Recording meter [TEXT AVAILABLE IN USOCR DATABASE]	346/93	269/54.3; 346/136	BROWN RICHARD P
US 1561593 A	19251117	Thermoelectric couple [TEXT AVAILABLE IN USOCR DATABASE]	136/241	136/227; 136/236.1	BROWN RICHARD P
US 1513889 A	19241104	Fountain pen for recording instruments [TEXT AVAILABLE IN USOCR DATABASE]	346/140.1		BROWN RICHARD P
US 1489920 A	19240408	Safety device for pyrometers [TEXT AVAILABLE IN USOCR DATABASE]	373/136	200/56R; 236/69; 236/70	BROWN RICHARD P
US 1476486 A	19231204	Optical pyrometer [TEXT AVAILABLE IN USOCR DATABASE]	356/50		BROWN RICHARD P et al.
US 1460530 A	19230703	Method of and apparatus for measuring electrical resistances [TEXT AVAILABLE IN USOCR DATABASE]	324/706	340/870.38; 374/110	BROWN RICHARD P et al.
US 1459821 A	19230626	Control apparatus [TEXT AVAILABLE IN USOCR DATABASE]	266/90	236/1R; 266/87; 266/99	BROWN RICHARD P
US 1454151 A	19230508	Electric hair drier [TEXT AVAILABLE IN USOCR DATABASE]	392/379	219/507; 307/149; 338/55; 34/97	BROWN RICHARD H
US 1449378 A	19230327	Gasoline-line lock for cars [TEXT AVAILABLE IN USOCR DATABASE]	137/384.6		BROWN RICHARD H
US 1446961 A	19230227	Recording instrument [TEXT AVAILABLE IN USOCR DATABASE]	346/25	200/56R; 236/70; 346/146;	BROWN RICHARD P

				361/158	
US 1436430 A	19221121	Clamping device for measuring instruments [TEXT AVAILABLE IN USOCR DATABASE]	346/137		BROWN RICHARD P
US 1390273 A	19210913	Recording-gage [TEXT AVAILABLE IN USOCR DATABASE]	73/740	73/742	BROWN RICHARD P et al.
US 1355448 A	19201012	Indicating and recording instrument [TEXT AVAILABLE IN USOCR DATABASE]	361/158	200/56A; 200/56R; 236/68R; 361/164; 361/208	BROWN RICHARD P et al.